

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

INTELLECTUAL PROPERTY

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT
OR THE DECLARATION

(PCT Rule 44.1)

To:

Frost Brown Todd LLC
Attn. Goldstein, Steven J.
2500 PNC Center
201 East Fifth Street
Cincinnati, OH 45202
UNITED STATES OF AMERICA

Date of mailing
(day/month/year)

21/11/2001

Applicant's or agent's file reference

7962801/510

FOR FURTHER ACTION

See paragraphs 1 and 4 below

International application No.

PCT/US 01/ 13393

International filing date
(day/month/year)

25/04/2001

Applicant

NEXICOR, LLC

1. ☒ The applicant is hereby notified that the International Search Report has been established and is transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the International Search Report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no International Search Report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Further action(s):** The applicant is reminded of the following:

Shortly after **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

Within **19 months** from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within **20 months** from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the International Searching Authority



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Authorized officer

Alfredo Prein

DOCKETED-IP

Initials

Date

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 01/13393

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4610906	A	09-09-1986	WO	8404646 A1	22-11-1984
			EP	0147409 A1	10-07-1985
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US 5717191	A	10-02-1998	NONE		
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JP 07060896	A	07-03-1995	JP	2643785 B2	20-08-1997
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EP 0237657	A	23-09-1987	EP	0237657 A1	23-09-1987
			JP	1630584 C	26-12-1991
			JP	61068011 A	08-04-1986
			JP	63033848 B	07-07-1988

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 01/13393

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09J5/06 B29C65/36 H05B6/02 B32B15/08 B32B15/04
C09J7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09J B29C H05B B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 610 906 A (BROOKS RONALD H) 9 September 1986 (1986-09-09) figure 1 column 2, line 57 -column 3, line 37 column 4, line 19,20 ---	1-13, 15-22
X	US 5 717 191 A (CHRISTENSEN STEPHEN ET AL) 10 February 1998 (1998-02-10) cited in the application claims 1,9-20 ---	13,14, 23,24
X	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 06, 31 July 1995 (1995-07-31) & JP 07 060896 A (KAO CORP;OTHERS: 01), 7 March 1995 (1995-03-07) abstract --- -/--	13,22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

30 October 2001

Date of mailing of the international search report

21/11/2001

Name and mailing address of the ISA

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Authorized officer

Schlicke, B

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 01/13393

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 237 657 A (NAKANO TSUGO)	13
A	23 September 1987 (1987-09-23) figures 1,2 column 4, line 20 -column 5, line 17 -----	33-38

INTERNATIONALER RECHERCHENBERICHT

Internationales Aktenzeichen

PCT/EP 97/05877

C.(Fortsetzung) ALS WESENTLICH ANGESEHENE UNTERLAGEN

Kategorie*	Bezeichnung der Veröffentlichung, soweit erforderlich unter Angabe der in Betracht kommenden Teile	Betr. Anspruch Nr.
X	PATENT ABSTRACTS OF JAPAN vol. 017, no. 043 (M-1360), 27. Januar 1993 & JP 04 261692 A (TOKYO SEAT KK), 17. September 1992, siehe Zusammenfassung ---	1, 6, 10
A	US 4 841 706 A (RESAN STEVAN A) 27. Juni 1989 siehe Spalte 3, Zeile 50-62 siehe Spalte 4, Zeile 62-68 siehe Ansprüche ---	1-10
A	EP 0 237 657 A (NAKANO TSUGO) 23. September 1987 in der Anmeldung erwähnt siehe Ansprüche -----	1

INTERNATIONALLER RECHERCHENBERICHT

Angaben zu Veröffentlichung, die zur selben Patentfamilie gehören

Internationales Aktenzeichen

PCT/EP 97/05877

Im Recherchenbericht angeführtes Patentedokument	Datum der Veröffentlichung	Mitglied(er) der Patentfamilie	Datum der Veröffentlichung
US 5534097 A	09-07-96	KEINE	
US 4841706 A	27-06-89	KEINE	
EP 0237657 A	23-09-87	JP 1630584 C	26-12-91
		JP 61068011 A	08-04-86
		JP 63033848 B	07-07-88